Application/Control No. Applicant(s)/Patent under Index of Claims Reexamination 10/602,642 SHIMIZU ET AL. Examiner Art Unit Madeleine AV Nguyen 2626 (Through numeral)
Cancelled Rejected Non-Elected **Appeal** N Α 0 Restricted ı Interference Objected Allowed

Claim		Date						Claim Date					1	Claim					Date									
Final	Original	3/24/06								Final	Original									Final	Original							
	1	1		+	\vdash	十	十	+	1		51		\top	╅	\vdash	\dashv	+	+			101		+	+	\vdash		\dashv	+
	2	1		T	\Box	\neg	十	\top	1		52		_	_		\neg		T			102		\top	T			寸	\top
	3	1		Ť	Ιİ		T		1		53		一			\dashv					103		1				T	十
	4	1									54										104						\exists	$\neg \vdash$
	5	1									55				П	\Box			l		105							
	6	√			Ш						56										106							
	7	0	_ _	1	Ш	_	4	Д.,	1		57				Ш	_	\perp				107	\perp		<u> </u>				
	8						_		.		58	_	_	_	\sqcup	\perp					108			_		_		
	9	_	-	┿	\sqcup	_	+	+	4		59	\dashv	-		\vdash	4		_			109		_	_	Ш		_	—
	10	L	_	┼	\vdash			-	┦᠁		60	\dashv		+	 	4	4	1			110			1	Ш		_	
ļ	11	\vdash		+	\vdash	\dashv	+	+	4	<u> </u>	61		+		\vdash	+	+	+			111	-	+	+	\vdash	-	_	+
	12	<u> </u>		-	\vdash	+	+		1		62	\dashv		-	\vdash	+	+	+			112	\dashv	+	+	\vdash		\dashv	+
	13 14		+	+	\vdash	+	+	+-	-		63 64		+	+	$\vdash \vdash$	+		+			113 114	\dashv	+	╄	-		\dashv	+
_	15		+	┿	\vdash	\dashv	+		┨Ш	\vdash	65	-	-	+-	\vdash	-+	+	+				+	-	╀	Н		+	
	16		+	╁	\vdash	\dashv	+	╁	┨᠁		66	\dashv	+	+	╁┼	+	+	+-		-	115 116	-	+	+	$\vdash \vdash$		+	+
	17	Н	+	+	++	\dashv	+	+	1		67	\dashv	+	+	\vdash	+	+	\vdash			117	+	+	+-	Н	-	+	+
	18		+	+		\dashv	+		-	_	68	\dashv	-	+	+	+	+	╁┈			118	+	+-	+		\dashv	\dashv	+
	19	Н	\dashv	+-	t	\dashv	\dashv		1		69	\dashv	+	+	\vdash	+	+	+			119	+		╁	\vdash	\dashv	\dashv	
	20		\top	+	\vdash	\top	\dashv	+	1		70		\dashv		\vdash	╅	+	+			120		+-	+	Н		\dashv	
	21		\neg	†	I	\neg	\dashv		1		71	\dashv		_	H	十		\top			121	_		\vdash	Н		\dashv	
	22			1				十	1		72	\neg	\neg	\top		十	$\neg \vdash$				122	_	+	t	Н		十	\neg
	23						\neg				73			丁			\neg				123			T			\dashv	\neg
	24						T	\neg	1		74			1							124						寸	十
	25		Ĺ								75						\neg				125		1			\Box	\neg	\top
	26										76										126			T	П	一	\neg	
	27		<u>.</u>		Ш						77										127		$\prod_{i=1}^{n}$					
	28				\sqcup		\perp				78										128							
	29			1		_	_ _				79	_	_ _		\perp	_					129		\perp					
	30	_				-	_	_ _			80	_		_		\perp					130			<u> </u>	Ш		\perp	
	31	-	_ _	_		-	_				81	_	_		\sqcup	\perp	-	\perp			131		\perp	_	Ц		\perp	\bot
	32			-	\sqcup		-				82	-	\dashv	+	\vdash	_	\perp	<u> </u>			132	_	_	╙		_	_	\bot
	33			+	\vdash		+	+	1		83	\dashv	\dashv	+			-	\vdash			133	_	4	\vdash	\sqcup	_	\perp	
-	34 35		+-	+	\vdash	+		+	ł		84 85	\dashv	+	+		+	+-	\vdash			134		+		$\vdash \vdash$		+	-
	36		+-	+	\vdash	+	+	+	ł		86	\dashv	+	+	\vdash	\dashv		\vdash			135		+	+-	$\vdash \vdash$	\dashv	+	—
	37			+		+	+	+-	ł		87	\dashv	+	+-	\vdash	+	+	\vdash			136		+	+	$\vdash \vdash$	\dashv	+	+
	38	-	+	╁	\vdash	+	+	+-	ł		88	\dashv	+	+	$\vdash \vdash$	+	+	\vdash			137 138		+	\vdash	$\vdash\vdash$	\dashv	+	+
-	39		+	+	\vdash	+	+	+-	t		89	\dashv		+	\vdash	┰	+	Н			139	+	+	+	 	\dashv	+	+
	40	\dashv		\vdash	\vdash	\dashv	+	+	liii		90	+	+	+	\vdash	+	+	Н			140		+	\vdash	$\vdash \vdash$	\dashv	+	+
	41	-		t	\vdash	+	+	+			91	\dashv	+	+	\vdash	+	+	\vdash			141		╁	+	\vdash	\dashv	+	+
	42	\dashv	十	\top	\vdash	\top	\top	\top			92	\dashv	\top	+		十	\top	Н			142	\dashv	+	+	\forall		\dashv	+
	43	_		T	П	\dashv	\top				93	\dashv	十	\top	\Box	\top	\top	†			143	\dashv	\top		H	\dashv	十	+
	44	一		Ť		\neg			1		94		\neg	1		\dashv	+-	П			144		\dagger	Т	1	1	\dashv	+
	45										95	\Box	\neg		\Box	十	1	П			145		\top	Π	П	\neg	\dashv	\top
	46					Ι					96							П			146					\neg	\dashv	
	47					$oxed{oxed}$					97		$oldsymbol{ol}}}}}}}}}}}}}}}$								147							\top
	48										98					\Box	\perp				148		I			\neg		\top
	49	\Box				\Box					99						\perp				149							$oldsymbol{oldsymbol{\Box}}$
	50		- 1						[:::::		100	- [ΙĪ	[- 1 "	$I \cap$	[150	T	1				Т	